Technical Data Sheet



Pigment Yellow 154

General Information

Color Index:	Pigment Yellow 154 (C.I. 11781)
Product Code:	DuraPaint®6154
CAS NO.:	68134-22-5
EC No.:	268-734-6
Chemical Formula:	C ₁₈ H ₁₄ F ₃ N ₅ O ₃

Physical Properties

Density (g/cm³)	1.57
Specific Surface Area(m ² /g)	18
Oil Absorption (g/100g)	61
PH Value	6-8
Bulk Density (lb/gal)	13.3
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	200
Light Resistance (Full Shade, 1-8)	7-8
Light (Reduced tinting, 1-8)	7
Weather Resistance (1-5)	4-5
Acid Resistance (1-5)	5

Alkali Resistance (1-5)	4-5
Bleeding Resistance(1-5)	5
Ethyl Acetate (1-5)	3-4
Ethanol (1-5)	4
MEK (1-5)	3-4

Application & Performance

Recommended for Industrial paint, Coil coating, Powder coating, Decorative water/solvent-base paint, Automotive Refinish paint etc.

Note

Fineland Chem offers innovative pigment technologies designed for long-lastingperformance and consistent quality in industrial use. Product data is based oncurrent knowledge and for reference only. Users should verify suitability; no liability assumed for specific applications.

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